| Ref<br># | Hits  | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|--|---|---------------------|---------|------------------|
| L1       | 1288  | 257/88   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/07 18:02 |
| L2       | 5113  | plurality near4 (light near emitting)<br>near element  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/07 18:04 |
| L3       | 52    | L2 and (auxiliary near electrode)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/07 18:19 |
| L4       | 27    | L3 and (PEDOT or polyaniline)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/07 18:31 |
| L5       | 9     | L4 and (polyparaphenylene or polythiophene or polyfluorene or polyacetylene or polyalkylphenylene) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/07 18:06 |
| L6       | 7854  | first near (monomer or monomeric)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/07 18:16 |
| L7       | 8832  | second near (monomer or monomeric)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/07 18:16 |
| L8       | 4906  | L6 and L7  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/07 18:17 |
| L9       | 80931 | (end near group) or (terminal near group)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/07 18:23 |
| L10      | 68    | L9 same (Light near (emit or emission))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/07 18:18 |
| L11      | 2     | L8 and L10   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/06/07 18:18 |

| L12 | 1694    | L9 and (Light near (emit or emission))            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:19 |
|-----|---------|---|---|----|----|------------------|
| L13 | 58      | L12 and L8  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:19 |
| L14 | 0       | L13 and (auxiliary near electrode)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:19 |
| L15 | 789     | L9 and L8   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:20 |
| L16 | 2       | L15 and (auxiliary near electrode)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:20 |
| L17 | 115     | L15 and (electrode or anode or cathode)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:21 |
| L18 | 115     | L9 and L17  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:21 |
| L19 | 32      | L18 and (PEDOT or polyaniline)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:22 |
| L20 | 1497    | L9 same (fluorescent or phosphorescent or charge) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:45 |
| L21 | 25      | L8 and L20  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:29 |
| L22 | 2137111 | (polymer or polymeric)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:29 |
| L23 | 386797  | L22 and (monomer or monomeric)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:33 |

|     |       | T   |   | T  |    |                  |
|-----|-------|---|---|----|----|------------------|
| L24 | 740   | L20 and L23   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:30 |
| L25 | 333   | L9 same (fluorescent or phosphorescent or (charge near trap)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:35 |
| L26 | 145   | L24 and L25   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:32 |
| L27 | 0     | L4 and L26  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:31 |
| L28 | 7854  | first near (monomer or monomeric)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:33 |
| L29 | 8832  | second near (monomer or monomeric)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:33 |
| L30 | 4906  | L28 and L29   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:33 |
| L31 | 28    | L9 near (fluorescent or phosphorescent or (charge near trap)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:35 |
| L32 | 5     | L30 and L31   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:35 |
| L33 | 333   | L9 same (fluorescent or phosphorescent or (charge near trap)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:44 |
| L34 | 6     | L30 and L33   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:44 |
| L35 | 64375 | (polymer or polymeric) near chain                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:44 |

| L36 | 4175 | L35 same L9   | US-PGPUB;                                   | OR | ON | 2006/06/07 19:44 |
|-----|------|---|---|----|----|------------------|
| L36 | 41/5 | Loo Same Lo   | USPAT;<br>EPO; JPO;<br>DERWENT              | OR | ON | 2006/06/07 18:44 |
| L37 | 16   | L36 same (fluorescent or phosphorescent or (charge near trap))      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:44 |
| L38 | 333  | L9 same (fluorescent or phosphorescent or (charge near trap))       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:45 |
| L39 | 55   | L35 and L38   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 18:48 |
| L40 | 50   | L39 and ((monomer or monomeric or (repeat or repeating) near unit)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 19:02 |
| L41 | 2    | "6768260".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/06/07 19:02 |